



# 15-0-15

## MACH 2® 1.33%

### 150SGN



With Sulfur Coated Urea

NET WEIGHT 50 LBS. (22.7 KG.)

COVERS 14,706 Sq. Ft.

**Guaranteed Analysis**

Total Nitrogen (N)..... 15%  
 15.00% Urea Nitrogen\*  
 Soluble Potash (K2O)..... 15%  
 Sulfur(S) ..... 13.00%  
 8.0% Free Sulfur (S)  
 5.0% Combined Sulfur(S)  
 Derived from: Sulfur Coated Urea and Sulfate of potash.  
 \*15.00% Slowly available nitrogen from: Polymer-Coated Sulfur Coated Urea.

For control of immature stages of certain insects. Not for sale or use in Nassau & Suffolk counties, New York. In the state of New York, this product may be used only by professional applicators.

**Active Ingredients**

ACTIVE INGREDIENT:  
 Halofenozide Benzoic acid, 4-chloro-,2 benzoyl-2-(1,1-dimethylethyl)hydrazide ..... 1.33%  
 INERT INGREDIENTS:..... 98.67%  
 TOTAL ..... 100.00%

EPA REG. NO. 62719-490-8378 EPA EST. NO. 8378-IN-1

POUNDS OF NUTRIENT/M SQ. FT.				
Lbs. Per Acre	Lbs. Per 1,000 Sq. Ft.	N	P	K
148	3.4	.51	0.00	.51

**General Information**

Shaw's™ 15-0-15 With MACH 2® specialty insecticide can be used as directed on any turfgrass site (lawns, sod, turf areas). Mach2 mimics the action of a natural insect hormone that induces the molting and metamorphosis process in insects. Mach2 is highly active against grubs and lepidopterous larvae listed as target pests. Mach2 controls larvae through a novel mode-of-action which starts within hours of ingestion. Actual death of larvae may take several days to occur. Always read the complete product label before applying. This product also contains Gro-Gard, a proprietary blend of two bio-active amino acids and co-factors; it activates key amino acids that help regulate nutrient movement between plant cells. And with greater nutrient availability, plants can achieve their full genetic potential for growth and vigor. Gro-Gard protects your turf, optimizes nutrient uptake and movement within plants, and enhances overall plant health.

The following settings are approximate for applying contents of this package. Settings are based on average walking speed. Reduce settings for slower speed and increase for higher speed. Check your spreader on 250 sq. ft. and adjust to apply ¼ of 1,000 sq. ft. rate. PLEASE NOTE: These settings are furnished as a starting guide only.

SPREADER SETTINGS LBS. PER 1,000 SQ. FT.	
SPREADER	3.4
Scott's R8A	I
Lesco High Wheel	F-G
Spyker 24-22	4.5
Prizelawn CBR-II	4.75
Earthway 2400-SS	16

**Application Instructions**

Shaw's™ 15-0-15 MACH 2® may be used as either a preventative or on early curative treatment. Make only one application. **For Sod Farms:** Allow at least 7 days to elapse between last application and harvest of sod. The activity of MACH 2® plus fertilizer is expressed following the ingestion by target larvae. Consequently the timing of application is dependent upon the feeding behavior of the target pest. Consult your local State Extension Specialists for more specific information regarding timing of application. To achieve optimal effectiveness, the following practices are suggested: minimize thatch, make application prior to egg hatch or when larvae are small and under drought conditions, it is recommended to water for product activation.

**KNOX FERTILIZER COMPANY, INC.**  
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